PTO/SB/31(02-01)

Approved for use through 10/31/2002. OMB 0651-0031
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NOTICE OF APPEAL FROM THE EXAMINER TO THE BOARD OF PATENT APPEALS AND INTERFERENCES

In F	Re Ap	plicati	on of <u>Tobin, et al.</u> Attorne	y Docket No.: 80398.P596						
App	licati	on Nu	nber <u>09/873,067</u>							
File	d _	6/1/0	<u></u>							
For	Pe	rsiste	t Navigation Assistance							
Gro	up Aı	rt Unit:	2173 Examiner: T. Zhou							
Add	ress to	<u>o</u> :		06/22/2007 HDEMESS1 00000044 09873067						
P.O	. Box	1450	ER FOR PATENTS ginia 22313-1450	01 FC:1401 500.00 OP						
Арр	lican	t herel	y appeals to the Board of Patent Appeals and Interfe	erences from the last decision of the examiner.						
The	fee f	or this	Notice of Appeal is (37 CFR 1.17(b))	\$ <u>500.00</u> .						
[]		cant claims small entity status. See 37 CFR 1.27. The n above is reduced by half, and the resulting fee is:	erefore, the fee						
[X	1	A ch	eck in the amount of the fee is enclosed.							
[1	Payn	ent by credit card. Form PTO-2038 is attached.							
[1		The Commissioner has already been authorized to charge fees in this application to a Deposit Account. I have enclosed a duplicate copy of this sheet.							
1	1		Commissioner is hereby authorized to charge any fee posit Account No. <u>02-2666</u> . I have enclosed a du							
[1	A pe	ition for an extension of time under 37 CFR 1.136(a)	(PTO/SB/22) is enclosed.						
		Warı not b	ing: Information on this form may become public e included on this form. Provide credit card info	c. Credit card information should mation and authorization on PTO-2038.						
l am	the	ſ	applicant/inventor.	as has						
		[assignee of record of the entire interest See 37 CFR 3.71, Statement under 37 CFR 3.73(bis enclosed. (Form PTO/SB/96)	Signaturé ()						
		[X	attorney or agent of record.	Eric S. Replogle Typed or printed name						
		ĺ	attorney or agent acting under 37 CFR 1.34(a). Registration number if acting under 37 CFR 1.34(a) <u>52,161</u> (Reg. No.) Date						
NO ⁻ Sub	re: s mit m	Signati nultiple	res of all the inventors or assignees of record of the forms if more than one signature is required, see bel	entire interest of their representative(s) are required. ow*.						
[X] *T	Fotal c	f 1 forms are submitted							
I he as fi	rst cl	ass m	that this correspondence is being deposited with the hil in an envelope addressed to: Commissioner for Page 2007 Cheri Clinker	atents, P.O. Box 1450, Alexandria, VA 22313-1450						
	()	W	penbear d	Typed or printed name						
			Signature	05/01/03						



FEE TRANSMITTAL FOR FY 2007

(Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

				TOTAL AMOUNT OF PAYMENT (\$) 500.00					
Comple	ete if Kn	own:		(V) <u>-000.00</u>					
Application No. <u>09/873,067</u>									
Filing D)ate	6/1/01							
First Na	amed In	ventor_	Tobin	et al.					
Examin	er Nam	e	Zhou,	T					
	t		2173	····					
Attorne	y Dock	et No	80398	J.P596					
		Applic	ant clain	ns small entity status. See 37 CFR 1.27.					
				ck all that apply)					
	_ Check	·	_ Credi	t Card Money Order None Other (please identify)					
	Denos	sit Accou	nt						
	_ Dobos			t Number :02-2666_					
				t Name:					
l x	The Di			zed to do the following with respect to the above-identified Deposit Account:					
	X			ndicated below.					
	X			ional fee(s) or underpayment of fee(s) during the pendency of this application.					
		Charge	fee(s) i	ndicated below except for the filing fee					
	$\frac{\mathbf{x}}{\mathbf{x}}$			payments.					
	<u>X</u>	Any cor	ncurrent o	or future reply that requires a petition for extension of time should be treated as					
		incorpo	rating an	appropriate petition for extension of time and all required fees should be charged.					
Warning	: Informa	ation on th	is form m	nay become public. Credit card information should not be included on this form. authorization on PTO-2038.					
Provide	credit ca	ra morma	ation and	authorization on PTO-2038.					
FEE CA	ALCUL	ATION							
1 BAS	SIC FILE	NG SE	ARCH A	AND EXAMINATION FEES					
·· <u> </u>	710 1 12		111011,7	MAD EXAMINATION LEG					
Large E	ntity	Small E	Entity						
Fee	Fee	Fee	Fee						
Code	(\$)	Code	(\$)	Fee Description Fees Paid (\$)					
1011	300	2011	150	Utility application filing fee					
1111	500	2111	250	Utility search fee > 1,000/500					
1311	200	2311	100	Utility examination fee					
1									
1012	200	2012	100	Design application filing fee					
1112	100	2112	50	Design search fee 430/215					
1312	130	2312	65	Design examination fee					
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1013	200	2013	100	Plant filing fee					
1113	300	2113	150	Plant search fee					
1313	160	2313	80	Plant examination fee					
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1004	300	2004	150	Reissue filing fee					
1114	500	2114	250	Reissue search fee 1,400/700					
1314	600	2314	300	Reissue examination fee					
1005	200	2005	100	Provisional application filing fee					
				SUBTOTAL (1) \$0					
				555.55(1) Y					

2. EXCESS CLAIM FEES

Fee Description

Large Entity		Small Entity		
Fee	Fee	Fee	Fee	
Code	(\$)	Code	(\$)	Fee Description
1202	50	2202	25	Each claim over 20
1201	200	2201	100	Each independent claim over 3
1203	360	2203	180	Multiple dependent claims, if not paid
1204	200	2204	100	Reissue: each claim over 20 and more than in the original patent
1205	50	2205	25	Reissue: each independent claim more than in the original patent

	Extra Claims	<u>Fee</u>	Fees Paid (\$)
Total Claims 20 or HP = HP = highest number of total claims paid for, if g		х =	=
Independent Claims 3 or HP = HP = highest number of independent claims pai		Х =	
Multiple Dependent Claims			=
		SUBTOTAL (2)	\$0

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 C.F.R. 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra	<u>Sheets</u>	Number of each additoinal 50 or fraction thereof		Fee from below	Fees paid (\$)
	- 100 =	/ 50 =	(round up to whole number)	X	\$	

Large Entity		Small Entity		
Fee	Fee	Fee	Fee	Fee Description: Application size fee for each additional group of 50 sheets
Code	(\$)	Code	(\$)	beyond initial 100 sheets (count spec & drawings except sequences & program listings):
1081	250	2081	125	Utility
1082	250	2082	125	Design
1083	250	2083	125	Plant
1084	250	2084	125	Reissue

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FEE (CALCULA	TION (co	ntinued)						
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4 . ⊆	THERTE	<u> </u>							
Non E	English Sn	naifiaatian	\$120 foo	(no small entity discount)	Fees Paid (\$)				
NOII-E	inglish Spe	ecincation	, \$130 166	(no small entity discount)					
	Large Entity Small Entity								
Fee	Fee	Fee	Fee						
Code	117	Code	(\$)	Fee Description					
1051 1052	130 50	2051 2052	65 25	Surcharge - late filing fee or oath					
1052	130	1053	130	Surcharge - late provisional filing fee or cover sheet Non-English specification					
1812	2,520	1812	2,520	For filing a request for ex parte reexamination					
1813	8,800	1813	8,800	Request for inter parties reexamination					
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action					
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action					
1251	120	2251	60	Extension for reply within first month					
1252	450	2252	225	Extension for reply within second month					
1253	1,020	2253	510 705	Extension for reply within third month					
1254 1255	1,590 2,160	2254 2255	795 1,080	Extension for reply within fourth month Extension for reply within fifth month					
1401	2,160 500	2255 2401	250	Notice of Appeal	500.00				
1402	500	2402	250	Filing a brief in support of an appeal	300.00				
1403	1,000	2403	500	Request for oral hearing					
1451	1,510	1451	1,510	Petition to institute a public use proceeding					
1452	500	2452	250	Petition to revive – unavoidable					
1453	1,500	2453	750	Petition to revive - unintentional					
1501	1,400	2501	700	Utility issue fee (or reissue)					
1502	800	2502	400	Design issue fee					
1503	1100	2503	550	Plant issue fee					
1462 1463	400 200	1462 1463	400 200	Petitions to the Commissioner (CFR 1.17(f) Group I) Petitions to the Commissioner (CFR 1.17(g) Group II)					
1464	130	1464	130	Petitions to the Commissioner (CFR 1.17(g) Group II) Petitions to the Commissioner (CFR 1.17(h) Group III)					
1807	50	1807	50	Processing fee under 37 CFR 1.17(n) Group inj					
1806	180	1806	180	Submission of Information Disclosure Stmt					
8021	<u> </u>								
				property (times number of properties)					
1809	790	2809	395	For filing a submission after final rejection	<u> </u>				
				(see 37 CFR 1.129(a))					
1814	130	2814	65	Statutory Disclaimer					
1810	790	2810	395	For each additional invention to be examined (see 37 CFR 1.129(b))					
1801	790	2801	395	Request for Continued Examination (RCE)					
1802	900	1802	900	Request for expedited examination (RCE)					
				application					
1504	300	1504	300	Publication fee for early, voluntary, or normal pub.					
1505	300	1505	300	Publication fee for republication					
1803	130	1803	130	Request for voluntary publication or republication					
1808	130	1808	130	Processing fee under 37 CFR 1.17(i) (except provisionals)					
1454	1,370	1454	1,370	Acceptance of unintentionally delayed claim for priority					
Other	fee (specif	fy)							
Other	tee (specif	ry)							
				SUBTOTAL (4) \$_	500.00				
	ed by Basic		Paid						
SUBM	MITTED BY	<u>Y</u> :							
Types	d or Prints	ad Name:	Eria S	: Panlada					
Typed or Printed Name: Eric S. Replogle									
Signa	ture:	S	.1	Date: 6/20/07					
			7	// ———————————————————————————————————					
Reg. I	Reg. Number: <u>52,161</u> Telephone Number: <u>408-720-8300</u>								
C 1 4	Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450								

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